

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	43	((TOSHIO) near2 (TAKESHI TA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 13:21
S2	83	((TOSHIO) near2 (TAKESHI TA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/12/15 13:21
S3	31	((YOICHI) near2 (MIYAJIMA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 13:21
S4	72	((YOICHI) near2 (MIYAJIMA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/12/15 13:21
S5	6	(("5626979") or ("6521370") or ("20060068280") or ("5824431") or ("5434018") or ("4943498")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 14:24
S6	14	("4810204"   "5399446"   "5415947"   "5626979"   "5672441").PN. OR ("6521370").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:47
S7	670	429/97.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 13:37
S8	398	429/123.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 13:38
S9	14	S8 AND (battery AND load \$3).AB.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 13:41
S10	670	429/97.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 15:06
S11	398	429/123.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 15:06
S12	980	S10 OR S11	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 15:06
S13	63	S12 AND ((engag\$4 NEAR4 (portion OR protrusion OR hook OR groove OR recess)) NEAR (convex OR protrusion OR hook))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 15:10
S14	305	S12 AND (catch OR hook OR convex OR protrusion)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 15:53
S15	3	(("20040152365") or ("20040058231") or ("5672441")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/20 09:34

S16	6	((("20040152365") or ("20040058231") or ("5672441")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/05/20 09:37
S17	1	2003-168034.NRAN.	DERWENT	ADJ	ON	2009/05/20 09:38
S18	1	2003-168034.NRAN.	DERWENT	ADJ	ON	2009/05/20 09:41
S19	1	2003-168034.NRAN.	DERWENT	ADJ	ON	2009/05/20 09:44
S20	1	("20040152365").PN.	JPO; DERWENT	OR	OFF	2009/08/10 10:40
S21	1	2003-168034.NRAN.	DERWENT	ADJ	ON	2009/08/10 10:40
S22	2	("2005190903").PN.	JPO; DERWENT	OR	OFF	2009/08/10 13:21
S24	36513	(SONY CORPORATION). AS. OR (SONY CORP).AS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 13:24
S25	47	((TOSHIO) near2 (TAKESHITA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 13:24
S26	85	((TOSHIO) near2 (TAKESHITA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/08/10 13:24
S27	35	((YOICHI) near2 (MIYAJIMA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 13:24
S28	74	((YOICHI) near2 (MIYAJIMA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/08/10 13:24
S29	36536	S25 OR S26 OR S27 OR S28 OR S24	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 13:24
S30	11	S29 AND (name NEAR plate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 13:24
S31	103	batter\$3 SAME (name NEAR plate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 13:28
S32	14165	batter\$3 SAME terminal SAME (convex OR projection OR rib OR bar)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 13:47
S33	930	S32 AND battery pack	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 13:47
S35	34	S32 AND (battery pack SAME (battery load\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 13:49
S36	2248	156/293.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:33
S37	3	S36 AND ((label OR identif\$5) SAME (recess OR groove) SAME adhesive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:34

S39	322	battery AND ((label OR identif\$5) SAME (recess OR groove) SAME adhesive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:35
S41	97	(battery NEAR (pack OR container OR case)) AND ((label OR identif\$5 OR nam\$3) SAME (recess OR groove) SAME adhesive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:36
S44	2033	((container OR case OR pack) SAME (wafer OR label OR identif\$7 OR nam\$3) SAME (recess OR groove) SAME adhesive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:44
S45	111	S44 AND batter\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:45
S46	85	S45 NOT S41	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:45
S47	750	(battery NEAR (pack OR container OR case)) AND ((label OR identif\$5 OR nam\$3) SAME (recess OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:51
S48	206	((battery NEAR (pack OR container OR case)) SAME (label OR identif\$5 OR nam\$3) SAME (recess OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:51
S49	186	S48 NOT S41	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:52
S50	181	((battery NEAR (pack OR container OR case)) SAME (bar code label OR identif\$5 OR nam\$3) SAME (recess OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:58
S51	211	((battery NEAR (pack OR container OR case)) SAME (bar code OR label OR identif\$5 OR nam\$3) SAME (recess OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:58
S52	1	"20040152365"	DERWENT	ADJ	ON	2009/08/27 15:54
S53	2248	156/293.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/31 11:30
S54	87	S53 AND ((bar code OR label OR identif\$5 OR nam\$3) SAME (recess OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/31 11:32

S55	27	S53 AND ((label OR identif\$5) SAME (recess OR groove))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/31 11:32
S67	1	(battery SAME case SAME engaging pieces SAME convex portion SAME terminal).CLM.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:07
S68	355910	(terminal SAME (debris OR matter OR partic\$5 OR dust))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:11
S69	59680	S68 AND battery	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:11
S70	125677	(terminal WITH (debris OR matter OR partic\$5 OR dust))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:12
S71	5587	((terminal WITH (debris OR matter OR partic\$5 OR dust)) SAME battery)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:12
S72	506	S71 AND "429"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:12
S73	705	S71 AND "429".CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:12
S74	824	((terminal WITH (debris OR matter OR particle OR particulate OR dust)) SAME battery)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:14
S75	231	S74 AND "429".CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:14
S76	1698	(terminal WITH (prevent \$3 OR inhibit\$3 OR stop \$3) WITH (debris OR matter OR particle OR particulate OR dust))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:15
S77	73	((terminal WITH (prevent \$3 OR inhibit\$3 OR stop \$3) WITH (debris OR matter OR particle OR particulate OR dust)) SAME battery)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:15
S78	122	((terminal WITH (prevent \$3 OR inhibit\$3 OR stop \$3 OR protect\$3) WITH (debris OR matter OR particle OR particulate OR dust)) SAME battery)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 14:16

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